

# Blueprint for Oil and Dollar Value Analysis

# Storyboard

This slide will serve as an introduction to the project and explain the origins of the datasets

This slide will be used to establish a correlation between oil prices and the value of the dollar

This slide will be used to explain the impact a pandemic will have on the correlation

This slide will be used to explain the impact a stock market crash will have on the correlation

This slide will be used to explain the impact an election will have on the correlation

The slide will be used as a conclusion and an explanation of our data

# Description of Tools

- We will be using oversampling and undersampling as our machine learning model

# Description of Interactive Elements

- Our interactive element will be a best fit line showing the correlation between oil prices and the dollar value
- A user will be able to hover over the best fit line to better understand the relationship between oil prices and the dollar value on a year to year basis